

## UNION CARBIDE CORPORATION METALS DIVISION

LA SAL, UTAH 84530



DIVISION OF OIL. GAS & MINING

September 29, 1983

Tom Tetting State Of Utah Natural Resources Division of Oil, Gas and Mining 4241 State Office Building Salt Lake City, Utah

Dear Tom:

This letter is to update you on conditions observed on your May 25, 1983 visit to the Deremo Mine ( Act/037/025).

The overflow of water observed crossing the causeway into Utah in late May was a result of an excessively large spring run-off causing overloading of the containment pond system and not a result of our normal pumping routine. This situation was alleviated when the ponds returned to their normal levels as warmer and dryer weather returnd this summer.

The seepages obseved along the outside of the dike-roadway were flowing into the normal drainage path to the third and last of the containment ponds located in Utah.

The dead pinyon and juniper vegetation in the area was discussed with the landowner and he indicated vegetation kill was disease caused and that similiar situations are observable elsewhere on the property.

To eliminate these and future questios in this area, Union Carbide on October 1, 1983 will deactivate the pumping facility at this site and will no longer require the use of the containment ponds. The ponds will be allowed to dry and if the residue remaining is of sufficient grade, it will be shipped to our mill for processing. Reclamation of the pond area would occur during final mine reclamation.

If there are further Questions please call.

Sincerely,

Kent Dahlquist Mine Engineer

cc: N.B. Haubold B.A. Greene R. Miller